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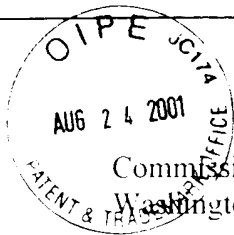
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# ARNOLD & PORTER

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202.942.5000  
202.942.5999 Fax  
555 Twelfth Street, NW  
Washington, DC 20004-1206

August 24, 2001



Commissioner for Patents  
Washington, D.C. 20231

Re: U.S. Application No. 09/849,526  
Filed: May 7, 2001  
Title: ***Nucleic Acid Molecules and Other Molecules Associated with Plants***  
Inventors: RUFF, Thomas G., *et al.*  
Atty. Docket: 16517 250

Sir:

The following documents are forwarded herewith for appropriate action by the U.S. Patent and Trademark Office:

1. Information Disclosure Statement;
2. PTO Form-1449 (1 page) with 8 accompanying documents; and
3. a return postcard.

It is respectfully requested that the attached postcard be stamped with the filing date of these documents and returned to our courier.

As the accompanying Information Disclosure Statement is being filed prior to the first action on the merits, Applicants do not believe that any fees are due in conjunction with this filing. If any fees are due in conjunction with this filing the Commissioner is authorized to charge the fees to Arnold & Porter deposit account 50-1824, referencing matter number 16517.250.

Respectfully submitted,

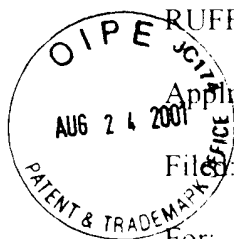
David R. Marsh (Reg. No. 41,408)  
June E. Cohan (Reg. No. 43,741)

Enclosures

**BEST AVAILABLE COPY**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:



RUFF, Thomas G., *et al.*

Group Art Unit: To Be Assigned

Appl. No.: 09/849,526

Examiner: To Be Assigned

Filed: October 10, 2000

Atty. Docket: 16517.250

For: *Nucleic Acid Molecules and Other Molecules Associated with Plants*

**INFORMATION DISCLOSURE STATEMENT**

Assistant Commissioner for Patents  
and Trademarks  
Washington, D.C. 20231

Dear Sir,

The attention of the Examiner is invited to the documents listed on the attached Form PTO-1449. Copies of the listed documents are attached.

It is respectfully requested that the information above be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

**CERTIFICATION AND/OR FEE**

Because this Information Disclosure Statement is being submitted prior to issuance of the first action on the merits of the above-captioned application, no certification or fee is required.

If any charges are deemed appropriate, applicants hereby authorize the U.S. Patent Office to charge any fee to our Deposit Account No. 50-1824 under our reference number 16517.250.

Respectfully submitted,

David R. Marsh (Reg. No. 41,408)

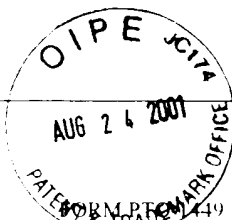
June E. Cohan (Reg. No. 43,741)

Date:

August 24, 01

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INFORMATION DISCLOSURE STATEMENT

|                               |  |
|-------------------------------|--|
| ATTY. DOCKET NO.<br>16517.250 | APPLICATION NO.                              |
|                               | 09/849,526                                   |
|                               | APPLICANTS<br>RUFF, Thomas G., <i>et al.</i> |
| FILING DATE<br>May 7, 2001    | GROUP<br>To Be Assigned                      |

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB-CLASS | FILING DATE |
|------------------|-----------------|------|------|-------|-----------|-------------|
| AA 1             |                 |      |      |       |           |             |

FOREIGN PATENT DOCUMENTS

| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUB-CLASS | TRANSLATION |
|------------------|-----------------|------|---------|-------|-----------|-------------|
| AB 1             |                 |      |         |       |           |             |

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

|    |   |   |
|----|---|---|
| AC | 1 | Adams <i>et al.</i> , "Complementary DNA Sequencing: Expressed Sequence Tags and Human Genome Project," <i>Science</i> , 252:1651-1656 (June 1991).   |
| AD | 1 | Ebert <i>et al.</i> , "Identification of an Essential Upstream Element in the Nopaline Synthase Promoter by Stable and Transient Assays," <i>Proc. Natl. Acad. Sci.</i> , 84:5745-5749 (August 1987). |
| AE | 1 | Efstratiadis <i>et al.</i> , "Enzymatic <i>In Vitro</i> Synthesis of Globin Genes," <i>Cell</i> , 7:279-288 (February 1976).  |
| AF | 1 | Ko, "An 'Equalized cDNA Library' by the Reassociation of Short Double-Stranded cDNAs," <i>Nucleic Acid Research</i> , 18:5705-5711 (October 1990).  |
| AG | 1 | Kurata <i>et al.</i> , "A 300 Kilobase Interval Genetic Map of Rice Including 883 Expressed Sequences," <i>Nature Genetics</i> , 8:362-372 (December 1994).   |
| AH | 1 | McCombie <i>et al.</i> , " <i>Caenorhabditis elegans</i> Expressed Sequence Tags Identify Gene Families and Potential Disease Gene Homologues," <i>Nature Genetics</i> , 1:124-131 (May 1992).        |
| AI | 1 | Okubo <i>et al.</i> , "Large Scale cDNA Sequencing for Analysis of Quantitative and Qualitative Aspects of Gene Expression," <i>Nature Genetics</i> , 2:173-179 (November 1992).                      |
| AJ | 1 | Yomo <i>et al.</i> , "Histochemical Studies on Protease Formation in the Cotyledons of Germinating Bean Seeds," <i>Planta</i> , 112:35-43 (August 1973).  |
|    | 1 |   |

|          |                 |
|----------|-----------------|
| EXAMINER | DATE CONSIDERED |
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

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